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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/916,709	
	<b>Filing Date</b>	07/27/2001	
	<b>First Named Inventor</b>	Michael D. Doyle	
	<b>Group Art Unit</b>	1631	
	<b>Examiner Name</b>	Smith, Carolyn L.	
<b>Total Number of Pages in This Submission</b>	4	<b>Attorney Docket Number</b>	001-1

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SF 1244040 v1

PATENT

Attorney Docket No. 001-1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael D. Doyle

Application No.: 09/916,709

Filed: 07/27/2001

For: METHOD AND SYSTEM FOR THE  
MULTIDIMENSIONAL MORPHOLOGICAL  
RECONSTRUCTION OF GENOME  
EXPRESSION ACTIVITY

Examiner: C. Smith

Art Unit: 1631

AMENDMENT

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Commissioner for Patents

Sir:

In response to the Office Action mailed 03/02/04, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Conclusion** begins on page 3 of this paper.